

APPLICANT(S): JAMES, William
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AMENDMENTS TO SPECIFICATION

In the Specification:

On page 1, line 2, please insert the following:

--CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a National Phase Application of PCT International Application No. WO2003GB04897, International Filing Date 12 November, 2003, claiming priority of GB20020026374 Patent Application, filed 12 November, 2002.--

On page 10, line 27, please replace the following paragraph:

-- The "Library" oligonucleotide had the composition,

AATTAACCCTCAAAGGGAAGTGTGTGAGTCTCATGTCGAA
(N)₄₉TTGAGCGTCTAGTCTTGTCT--

With the following paragraph:

-- The "Library" oligonucleotide had the composition,

AATTAACCCTCAAAGGGAAGTGTGTGAGTCTCATGTCGAA
(N)₄₉TTGAGCGTCTAGTCTTGTCT (SEQ ID NO. 28)--

On page 11, line 2, please replace the following paragraph:

-- "5' primer" was:

AATTAACCCTCACTAAAGGGAAGTGTGTGAGTCTCATGTCGAA

"3' primer" was:

TAATACGACTCACTATAGGGAGACAAGACTAGACGCRCAA.

"Env6309+" primer was AGCAGAAGACAGTGGC.

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“Env 8023-“ primer was TAGTGCTTCCTGCTGCTCC.--

With the following paragraph:

-- “5’ primer” was:

AATTAACCCTCACTAAAGGGAAGTGTGTGAGTCTCATGTCGAA (SEQ ID

NO. 29)

“3’ primer” was:

TAATACGACTCACTATAGGGAGACAAGACTAGACGCRCAA (SEQ ID NO.

30).

“Env6309+” primer was AGCAGAAGACAGTGGC (SEQ ID NO. 31).

“Env 8023-“ primer was TAGTGCTTCCTGCTGCTCC (SEQ ID NO. 32).--

On page 3, line 12, please insert the following:

Table 1

No.	Sequence	Sequence ID
B1	CACCUACUAGACCACUUUUUGAGCCGUUUUUUCGGG AACUUGCCAA	SEQ ID NO. 1
B3	GACCGGUGUGUCCUGAUCCAACUGCCACAAGUACCAU AUGCAGGUGACGU	SEQ ID NO. 2
B4	GAGCGGUUAAGGGAGAUUUAGGCAGCAGCUUGGACA GUGUAUCGGCUGAG	SEQ ID NO. 3
B5	GGGCGCUUAAUGUAUGCCGUAGACCCUCAACAUCG ACUCAGUUAAGC	SEQ ID NO. 4
B9	CCUCUUGCACCGCCGAGAAUAUAUUCAAGAGGUCCA CAACUAAUUAG	SEQ ID NO. 5
B11	CCAAGGGCUAAGUCCGCAAAUAUCCUCCUAAAGGACUCGUUACGUCGG	SEQ ID NO. 6
B19	AGACCUUAUACCUGAGAUUACACGCUCUUCGAGCACG UCGAC	SEQ ID NO. 7
B28	GCGAAACUCCGAUUUCCUCUGUAGUGAUGGGAUUU UCCCGCCUGAACC	SEQ ID NO. 8
B30	CACCUACCUAUUUAUUAAACUUUGGGCAGUAUCCCGC UUUGCUUCUUAUC	SEQ ID NO. 9
B31	GUUUUAUAUAUACACAGGUUAAGCGUAACUUCGCUGGA CAGCAAGAAUCCU	SEQ ID NO. 10
B33	CAUUGGCCAAUCCUUGAAUCUCGACUGCUCGGUAGA AUAGA CCUUACCA	SEQ ID NO. 11

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B36	AGGAGAAUUAUGAGCGGGACAACUUCGUUCCGUGUUC GCGUACUGAGCGC	SEQ ID NO. 12
B38	CUUCUCCCUUGAGGGCCCCAUGACCUGACUGUAGAU UCUGCCCUCGAG	SEQ ID NO. 13
B40	UGUGGGCCACGCCCCGAUUUUACGCUUUUACCCGCACG CGAUUGGUUUGUU	SEQ ID NO. 14
B44	CAGUCGUCAUGGUUAUAGCUGCCACAACCUCGGUCCU GUCUUAACGGCC	SEQ ID NO. 15
B45	GUCAAGUGCACACCCUUGCUCGUUUCUGAUCGCCAC AACCGAUUCCAAG	SEQ ID NO. 16
B55	CUUGCCGUAGACCCAUUUUCCAUCACAAGUCACGCG UCUCAAGCUGUUA	SEQ ID NO. 17
B62	CCCGUACCACCACACCCUAUGCACAUCGUUGUUGUC GUCUUUCCCGCAU	SEQ ID NO. 18
B81	AGUUUCAUCGUCCGAGCAAGAUCUAAUGGCGUCCGG CGCGUUUAUGACU	SEQ ID NO. 19
B82	CCCCAUGGCACGCCGAUCACGUUUUGCUGUCCGCCG GUCCAUAUUACU	SEQ ID NO. 20
B84	AUGACGUACCCGCACAAGCCACCACAAGUCUUAUUCG CGCCACCCUUGC	SEQ ID NO. 21
B86	ACGUGCUCUCAUCUUUUAAUUCGUGGGCUCUGCGGCU AGCCUCUUAGCUC	SEQ ID NO. 22
B114	CAUUACAGCGAAGUUACCAGCCAUACACGGUACAAAU GCGCCCGACUAGU	SEQ ID NO. 23
B116	G ACGGC A ACCCGUUUAUACCUCUCC ACUGGCUAUCCCG UUAU GCUUCCCUA	SEQ ID NO. 24
B132	UCACCUGUACACUACCUCUACCAUGCUUGAGCCUACG CCGC CGACACCC	SEQ ID NO. 25
B136	CGUAUUCAUACAGGUAGCGUAGAUCGUGUGGCGGGCU GUUC CAUUUUA	SEQ ID NO. 26
B137	GCCAGGGUUAUCAUUCACGGCCGAUUUCGAAGCUC CUAACUCGAGACAC	SEQ ID NO. 27

Following the abstract, please insert the enclosed sequence listing as appendix A